CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1   1.   (previously presented)   A method of cancelling a pending notify command at a
2   target device comprising:
3   a.   sending a cancelling command over a network from a controlling device to the
4   target device, wherein the cancelling command is a status command sent while the
5   pending notify command is pending; and
6   b.   cancelling the pending notify command at the target device when the cancelling
7   command is received while the pending notify command is pending.

Claims 2-4   (canceled).

1   5.   (original)   The method as claimed in claim 1 wherein the network substantially
2   complies with a version of the IEEE 1394 standard.

1   6.   (original)   The method as claimed in claim 5 wherein the cancelling command
2   substantially complies with a version of the AV/C protocol.

1   7.   (previously presented)   A target device for communicating with a controlling
2   device over a network, the target device comprising:
3   a.   means for communicating with the controlling device over the network, the means
4   for communicating including ability to receive a notify command from the
5   controlling device, issue an interim response to the notify command to the
6   controlling device and receive a cancelling command from the controlling device,
7   wherein the cancelling command is a status command sent while the pending
8   notify command is pending; and
9   b.   means for cancelling coupled to the means for communicating for cancelling a
10   pending notify command if a cancelling command is received from the controlling
11   device while the pending notify command is pending.

Claims 8-10   (canceled).

1   11.   (original)   The target device as claimed in claim 7 wherein the network substantially
2   complies with a version of the IEEE 1394 standard.

1   12.   (original)   The target device as claimed in claim 11 wherein the cancelling command
2   substantially complies with a version of the AV/C protocol.

1   13.   (previously presented)   A target device configured to communicate with a
2   controlling device over a network, the target device comprising:
3   a.   an interface circuit configured to communicate with the controlling device over
4   the network, the interface circuit including ability to receive a notify command
5   from the controlling device, issue an interim response to the notify command and
6   receive a cancelling command from the controlling device, wherein the cancelling
7   command is a status command sent while the pending notify command is pending;
8   and
9   b.   a control circuit coupled to the interface circuit to cancel a pending notify
10   command if a cancelling command is received from the controlling device while
11   the pending notify command is pending.

Claims 14-16 (canceled).

1   17.   (original)   The target device as claimed in claim 13 wherein the network substantially
2   complies with a version of the IEEE 1394 standard.

1   18.   (original)   The target device as claimed in claim 17 wherein the cancelling command
2   substantially complies with a version of the AV/C protocol.

19.   (canceled).

1 20. (previously presented) A network of devices coupled together comprising:

2   a.   a controlling device configured to send a cancelling command to cancel a pending

3   notify command, wherein the cancelling command is a status command sent while

4   the pending notify command is pending; and

5   b.   a target device including:

6   i.   an interface circuit configured to communicate with the controlling device

7   to receive the cancelling command from the controlling device; and

8   ii.   a control circuit coupled to the interface circuit to cancel a pending notify

9   command if the cancelling command is received from the controlling

10   device while the pending notify command is pending.

Claims 21-23 (canceled).

1 24. (original) The network of devices as claimed in claim 20 wherein the target device is

2 coupled to the controlling device over a network substantially complying with a version of the

3 IEEE 1394 standard.

1 25. (original) The network of devices as claimed in claim 20 wherein the cancelling

2 command substantially complies with a version of the AV/C protocol.

1 26. (previously presented) A network of devices coupled together by a standard IEEE

2 1394 serial bus comprising:

3   a.   a controlling device in communication with the standard IEEE 1394 serial bus and

4   configured for sending a cancelling command over the standard IEEE 1394 serial

5   bus, wherein the cancelling command is a status command sent while the pending

6   notify command is pending; and

7   b.   a target device in communication with the standard IEEE 1394 serial bus and

8   configured for receiving the cancelling command and cancelling a pending notify

9   command if the cancelling command is received while the pending notify

10   command is pending.

Claims 27-29 (canceled).

1 30.   (previously presented)   A method of cancelling a pending notify command at a
2 target device comprising:
3   a.   sending a cancelling command over a network from a controlling device to the
4   target device, wherein the cancelling command is a duplicate of the pending notify
5   command sent while the pending notify command is pending; and
6   b.   cancelling the pending notify command at the target device when the cancelling
7   command is received while the pending notify command is pending.

1 31.   (previously presented)   The method as claimed in claim 30 wherein the network
2 substantially complies with a version of the IEEE 1394 standard.

1 32.   (previously presented)   The method as claimed in claim 31 wherein the cancelling
2 command substantially complies with a version of the AV/C protocol.

1 33.   (previously presented)   A target device for communicating with a controlling
2 device over a network, the target device comprising:
3   a.   means for communicating with the controlling device over the network, the means
4   for communicating including ability to receive a notify command from the
5   controlling device, issue an interim response to the notify command to the
6   controlling device and receive a cancelling command from the controlling device,
7   wherein the cancelling command is a duplicate of the pending notify command
8   sent while the pending notify command is pending; and
9   b.   means for cancelling coupled to the means for communicating for cancelling a
10   pending notify command if a cancelling command is received from the controlling
11   device while the pending notify command is pending.

1 34.   (previously presented)   The target device as claimed in claim 33 wherein the
2 network substantially complies with a version of the IEEE 1394 standard.

1 35.   (previously presented)   The target device as claimed in claim 34 wherein the
2 cancelling command substantially complies with a version of the AV/C protocol.

1   36.   (previously presented)   ⁰   A target device configured to communicate with a

2   controlling device over a network, the target device comprising:

3   a.   an interface circuit configured to communicate with the controlling device over

4   the network, the interface circuit including ability to receive a notify command

5   from the controlling device, issue an interim response to the notify command and

6   receive a cancelling command from the controlling device, wherein the cancelling

7   command is a duplicate of the pending notify command sent while the pending

8   notify command is pending; and

9   b.   a control circuit coupled to the interface circuit to cancel a pending notify

10   command if a cancelling command is received from the controlling device while

11   the pending notify command is pending.

1   37.   (previously presented)   The target device as claimed in claim 36 wherein the

2   network substantially complies with a version of the IEEE 1394 standard.

1   38.   (previously presented)   The target device as claimed in claim 37 wherein the

2   cancelling command substantially complies with a version of the AV/C protocol.

1   39.   (previously presented)   A network of devices coupled together comprising:

2   a.   a controlling device configured to send a cancelling command to cancel a pending

3   notify command, wherein the cancelling command is a duplicate of the pending

4   notify command sent while the pending notify command is pending; and

5   b.   a target device including:

6   i.   an interface circuit configured to communicate with the controlling device

7   to receive the cancelling command from the controlling device; and

8   ii.   a control circuit coupled to the interface circuit to cancel a pending notify

9   command if the cancelling command is received from the controlling

10   device while the pending notify command is pending.

1   40.   (previously presented)   The network of devices as claimed in claim 39 wherein the

2   target device is coupled to the controlling device over a network substantially complying with a

3   version of the IEEE 1394 standard.

1   41.   (previously presented)   The network of devices as claimed in claim 39 wherein the

2   cancelling command substantially complies with a version of the AV/C protocol.

1   42.   (previously presented)   A network of devices coupled together by a standard IEEE

2   1394 serial bus comprising:

3   a.   a controlling device in communication with the standard IEEE 1394 serial bus and

4   configured for sending a cancelling command over the standard IEEE 1394 serial

5   bus, wherein the cancelling command is a duplicate of the pending notify

6   command sent while the pending notify command is pending; and

7   b. ·   a target device in communication with the standard IEEE 1394 serial bus and

8   configured for receiving the cancelling command and cancelling a pending notify

9   command if the cancelling command is received while the pending notify

10   command is pending.

Please add the following new claim:

1   43.   (new) A method of communicating between a controlling device and a target device

2   comprising:

3   a.   sending a notify command from the controlling device to the target device thereby

4   establishing a pending notify command;

5   b.   sending the notify command a second time from the controlling device to the

6   target device, while the pending notify command is pending, as a cancelling

7   command; and

8   c.   cancelling the pending notify command at the target device when the notify

9   command is received while the pending notify command is pending.